

**In the Claims:**

This listing of claims replaces all prior versions and listings of claims in the application.

1. (Currently amended) A convection oven, comprising:  
~~an insulated housing having rear and side wall and an access door in a front wall~~  
walls and a front wall having an access door, said housing defining a cooking cavity;  
a squirrel-cage fan mounted within said cavity adjacent ~~a wall~~ one of said walls of said housing, said fan having an internal concave plate on a side thereof adjacent said wall, said plate being disposed coaxially with ~~said plate~~ an axis of rotation of said fan and having a plurality of holes therethrough,  
a baffle plate mounted within said cavity parallel to, and spaced away from, the wall mounting said fan, ~~said baffle plate having a central opening registering on said fan~~, said fan being disposed between said plate and said housing wall; and  
~~an electrical coil heat means~~ heater surrounding said fan and disposed between said plate and said wall for heating air radially expelled by said fan.
2. (Original) The oven of Claim 1 wherein said mounting wall is in the back wall of said housing.
3. (Currently amended) The oven of Claim 1 ~~2 wherein the opening in said baffle plate is covered by mesh~~ further comprising mesh covering the opening in said baffle plate.
4. (Currently amended) The oven of Claim 3 ~~1~~ wherein the opening in said baffle plate is circular and has a diameter substantially the same as that of said concave plate.
5. (Currently amended) The oven of Claim 1 wherein ~~heat means~~ heater is circular.

6. (Currently amended) The oven of Claim 5 wherein said heat means is heater comprises a plurality of circular resistance elements.

7. (Original) The oven of Claim 6 wherein three of said elements are provided, each having a different diameter.

8. (Currently amended) The oven of Claim 7 6 wherein each element is spaced a different distance from said housing whereby air expelled by said fan will pas pass through said elements.